

Content Strand: Statistics and Probability

General Capabilities: Literacy, Numeracy, ICT, Critical and creative thinking, Personal and social competence

Student Name: _____
Class: _____ Date: _____

Proficiency	Criteria				
	4	3	2	1	0
Understan ding	4. & 5. Accurate fraction or decimal value for both.	4. & 5. Accurate fraction or decimal value for one and reasonable attempt for other.	4. & 5. Reasonable attempt at fraction or decimal value for both.	4. & 5. Reasonable attempt at fraction or decimal value for one.	4. & 5. Unreasonable or no attempt at fractions or decimal values.
Fluency	6. 7. 8. Table accurately completed. Calculation of mean clearly shown.	6. 7. 8. Table completed with some accuracy. Calculation of mean clearly shown.	6. 7. 8. Table completed. Calculation of mean shown.	6. 7. 8. Table completed with some accuracy. Mean shown.	6. 7. 8. Table incomplete. Calculation of mean inaccurate or not shown.
Problem Solving	9. - 13. Investigation uses at least 6 techniques shown in video.	9. - 13. Investigation uses at least 4 techniques shown in video.	9. - 13. Investigation uses at least 3 techniques shown in video.	9. - 13. Investigation uses at least 2 techniques shown in video.	9. - 13. Investigation uses 1 or no techniques shown in video.
	14. & 15. Report clearly describes all results and indicates Excel skills used.	14. & 15. Report describes most results and indicates Excel skills used.	14. & 15. Report describes some results and Excel skills used.	14. & 15. Report describes few results or Excel skills used.	14. & 15. Report describes no results or Excel skills used.
Reasoning	1. & 2. Estimate of height is realistic, based on evidence and clearly explained. 3. Clearly explains that the height of belly button always remains the same relative to the height.	1. & 2. Estimate of height is realistic and clearly explained. 3. Attempts to explain that the height of belly button always remains the same relative to the height.	1. & 2. Estimate of height is somewhat realistic with some explanation. 3. Explanation of belly button height does not refer to the height.	1. & 2. Estimate of height is not realistic and attempts explanation. 3. Attempts to explain the height of belly button without reference to the height.	1. & 2. Estimate of height and explanation very incomplete or not done. 3. Very incomplete or no explanation.

Teacher Comments:

FINAL MARK:
/20